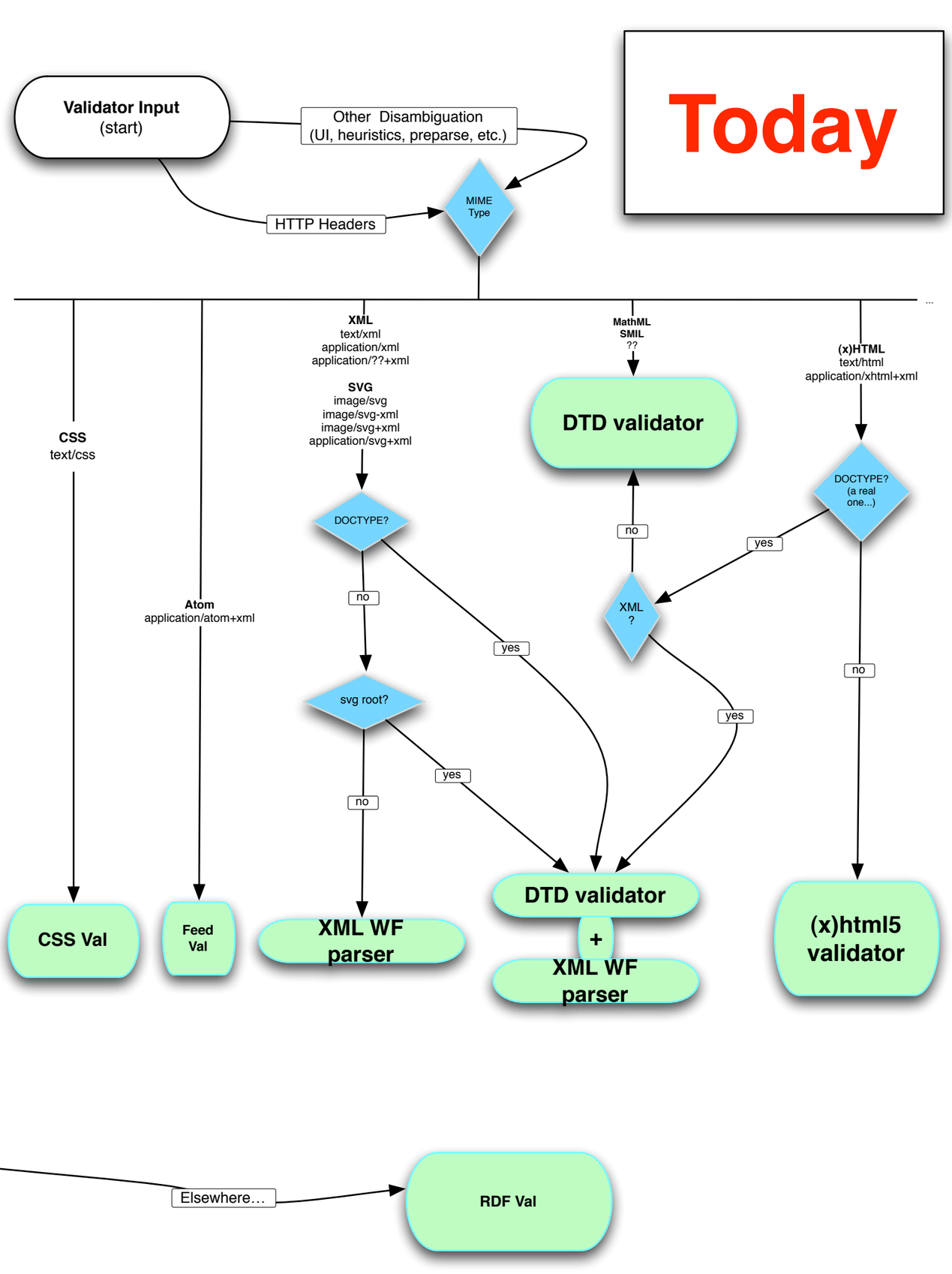
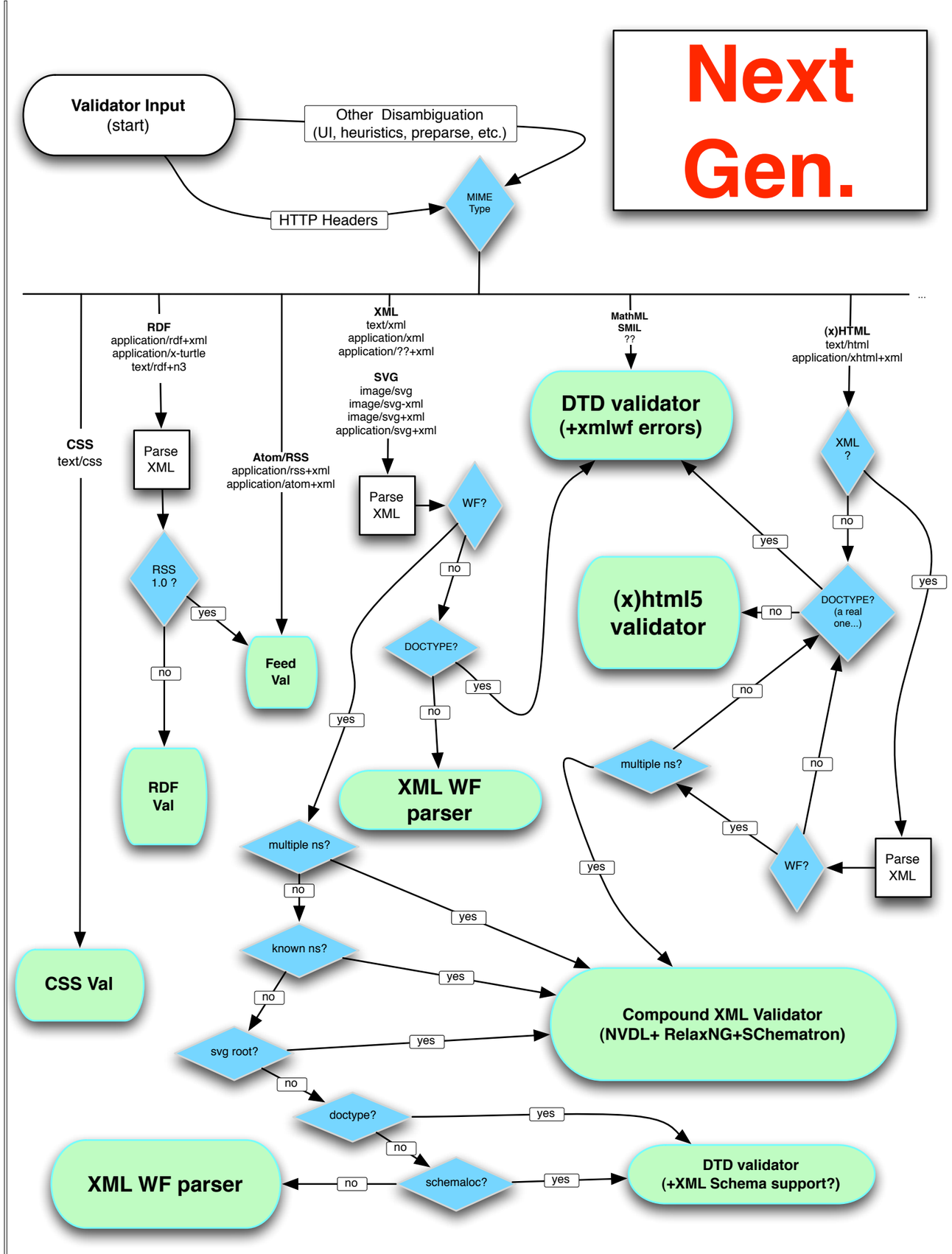

Today
Validator Input
(start)
Other Disambiguation
(UI, heuristics, preparse, etc.)
HTTP Headers
MIME
Type
CSS
text/css
Atom
application/atom+xml
XML
text/xml
application/xml
application/??+xml
SVG
image/svg
image/svg-xml
image/svg+xml
application/svg+xml
MathML
SMIL
??
(x)HTML
text/html
application/xhtml+xml
DTD validator
DOCTYPE?
(a real
one...)
DOCTYPE?
no
yes
XML
?
svg root?
CSS Val
Feed
Val
XML WF
parser
DTD validator
+
XML WF
parser
(x)html5
validator
Elsewhere…
RDF Val


Next
Gen.
Validator Input
(start)
Other Disambiguation
(UI, heuristics, preparse, etc.)
HTTP Headers
MIME
Type
CSS
text/css
RDF
application/rdf+xml
application/x-turtle
text/rdf+n3
Parse
XML
RSS
1.0 ?
Feed
Val
RDF
Val
Atom/RSS
application/rss+xml
application/atom+xml
XML
text/xml
application/xml
application/??+xml
SVG
image/svg
image/svg-xml
image/svg+xml
application/svg+xml
WF?
DOCTYPE?
XML WF
parser
MathML
SMIL
??
DTD validator
(+xmlwf errors)
(x)html5
validator
(x)HTML
text/html
application/xhtml+xml
XML
?
DOCTYPE?
(a real
one...)
multiple ns?
Parse
XML
CSS Val
known ns?
svg root?
Compound XML Validator
(NVDL+ RelaxNG+SChematron)
doctype?
schemaloc?
XML WF parser
DTD validator
(+XML Schema support?)
yes
no